

In the Specification

Please replace paragraph 104 of the specification with the following amended paragraph:

¶100 Step 1000 first determines whether the sender (originator) of the original e-mail message is within the domain on which this server process is operating (i.e., within the same computing network defined domain boundaries). If the sender is not within the operating domain of the server process, the message being processed is from outside the domain and hence an inbound message on which no further processing is necessary. If the message is from inside the domain of the local enhancement server process, step 1002 determines whether the message is outbound to an external recipient or inbound from another internal sender. If the message is in fact outbound as determined in step 1002, step 1004 changes the headers of the original message as discussed in further detail herein below. If the message is inbound from another user within the same internal domain as the server process, step 1006 determines whether such internal messages were specified for rich media content enhancement. If rich media content enhancement is not indicated, the method is completed and no further processing of the message is required. If it is determined in step 1006 that enhancement of internal e-mails is enabled, step 1004 changes the header information of the original message as described in further detail herein below. In general, step 1004 changes the headers of the e-mail message to save the present addressing information and then modify the "to" and "from" fields to direct the modified message to the external e-mail enhancement server. The email message is directed to an email enhancement path that operates on the e-mail message, which includes a header section that contains information regarding the originating user and the intended recipient, to alter the e-mail message by separating and modifying the header section in a predetermined way by inactivating the information regarding the originating user and intended recipient contained in the header section and adding an alternate header section containing active information regarding an alternate sender and an alternate message recipient. Details of step 1004 are provided herein below.